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**FAX TRANSMISSION****DATE:** January 24, 2006**PTO IDENTIFIER:** Application Number 10/623,150-Conf. #5193  
Patent Number**Inventor:** Anne M. Heegaard et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** EDWARDS ANGELL PALMER & DODGE LLP

Gregory B. Butler, Ph.D.

**PHONE:** (617) 439-4444**Attorney Dkt. #:** 59573(46865)**PAGES (Including Cover Sheet):** 8**CONTENTS:** Transmittal Letter (1 pages)  
Substitute Declaration (5 pages)  
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Application No. (if known): 10/623,150

Attorney Docket No.: 59573(46865)

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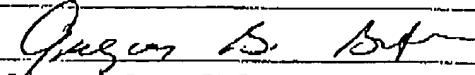
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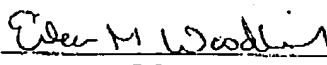
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<h2 style="text-align: center;">TRANSMITTAL FORM</h2> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p>	Application Number	10/623,150-Conf. #5193
	Filing Date	July 18, 2003
	First Named Inventor	Anne M. Heegaard
	Art Unit	1636
	Examiner Name	T. L. Garvey
	Attorney Docket Number	59573(46865)
Total Number of Pages in This Submission		

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Substitute Declaration (5 pages)
<div style="border: 1px solid black; padding: 5px;">Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	EDWARDS ANGELL PALMER & DODGE LLP		
Signature			
Printed name	Gregory B. Butler, Ph.D.		
Date	January 24, 2006	Reg. No.	34,558

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Dated: January 24, 2006	Signature:  (Eileen M. Woodbury)

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD FOR SCREENING COMPOUNDS FOR ACTIVITY IN TREATING AN OSTEOCLAST RELATED BONE DISEASE**

the specification of which was filed on July 18, 2003 as Application No. 10/623,150. /

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at **Edwards Angell Palmer & Dodge LLP**, P.O. Box 55874, Boston, Massachusetts 02205, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

**FOREIGN PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

☐ no such foreign applications have been filed

☒ such foreign application have been filed as follows:

Attorney Docket No.: 59573(46865)

**EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119

**ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing
PA 2001 00118	DK	January 23, 2001
PCT/DK02/00037	PC	January 17, 2002

**CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS**

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

- ☐ no such U.S. provisional applications have been filed.
- ☒ such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
60/265,874	February 5, 2001	Yes

**CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)**

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

- ☒ no such U.S./PCT applications have been filed.
- ☐ such U.S./PCT application have been filed as follows:

Attorney Docket No.: 59573(46865)

Application Number	Relationship	Parent Application	Date of Filing

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 21874

jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from Nordic Bioscience A/S as to any action to be taken in the United States Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

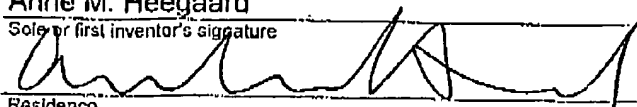
Please mail all correspondence to Robert L. Buchanan, whose address is:

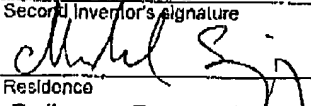
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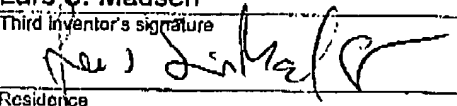
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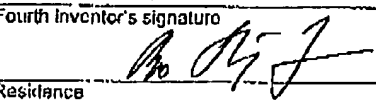
Please direct facsimiles to: (617) 439-4170

Attorney Docket No.: 59573(46865)


Full name of sole or first inventor <b>Anne M. Heegaard</b>	
Sole or first inventor's signature 	Date <b>Jan 6, 2006</b>
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Citizenship <b>Denmark</b>	
Mailing Address <b>Herlev Hovegade 207, DK-2730 Herlev DENMARK</b>	

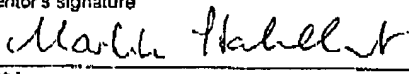
Full name of second inventor, if any <b>Michael T. Engsig</b>	
Second inventor's signature 	Date <b>Jan 7, 2006</b>
Residence <b>Ballerup, Denmark</b>	
Citizenship <b>Denmark</b>	
Mailing Address <b>Herlev Hovegade 207, DK-2730 Herlev DENMARK</b>	

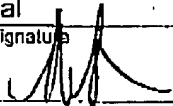
Full name of third inventor, if any <b>Lars S. Madsen</b>	
Third inventor's signature 	Date <b>21/12-05</b>
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Fourth inventor's signature 	Date <b>6/1 - 2006</b>
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Citizenship <b>Denmark</b>	
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Attorney Docket No.: 59573(46865)

Full name of fifth inventor, if any <b>Palle Christopherson</b>	
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Full name of seventh inventor, if any <b>Morten Karsdal</b>	
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Citizenship <b>Denmark</b>	
Mailing Address <b>Herlev Hovegade 207, DK-2730 Herlev DENMARK</b>	

Full name of eighth inventor, if any	
Eighth inventor's signature	Date
Residence	
Citizenship	
Mailing Address	